



Trans Adriatic  
Pipeline

TAP AG Project Title / Facility Name:

**Trans Adriatic Pipeline Project**

Document Title:

**ALLEGATO 9**

**Studio Preliminare Ambientale**

**Condotta sottomarina ed affioramenti di biocostruzioni  
Prescrizioni A.9, A.10 e A.31 del D.M. 223 del 11/09/2014**

**ANALISI MORFOLOGICA SU AFFIORAMENTI SALVAGUARDATI GRAZIE  
ALL'OTTIMIZZAZIONE PROGETTUALE DEL FOC  
AREE 1-2-3-4**

**(Doc. Rif. No. OPL00-C493-150-Y-TRX-0013)**

**DATI DI SINTESI**

Area OGS	Area 1/2/3/4
Buffer di Analisi	+/- 5 m per lato dall'asse del FOC (tracciato autorizzato VIA 2014)
Numero totale affioramenti	22
Affioramenti con dimensioni > di 10 m	2
Affioramenti con dimensioni < di 10 m	20
Area Totale (2D)	605 m2
Area Totale (3D)	618 m2

**DETTAGLIO DELLA CLASSIFICAZIONE**

CLASSI DIMENSIONALI		n° Affioramenti	%
C1	Lmax<2m	0	0.0%
C2	Lmax 2-4m	6	27.3%
C3	Lmax 4-6m	12	54.5%
C4	Lmax 6-8m	2	9.1%
C5	Lmax 8-10m	0	0.0%
C6	Lmax>10m	2	9.1%
C1	Lmin <2m	2	9.1%
C2	Lmin 2-4m	15	68.2%
C3	Lmin 4-6m	3	13.6%
C4	Lmin 6-8m	1	4.5%
C5	Lmin 8-10m	0	0.0%
C6	Lmin>10m	1	4.5%

CLASSI ELEVAZIONE		n° Affioramenti	%
E1	Elev<0.5m	12	54.5%
E2	Elev 0.5-1m	7	31.8%
E3	Elev 1-2m	3	13.6%
E4	Elev 2-3m	0	0.0%
E5	Elev>3 m	0	0.0%

CLASSI PENDENZA		n° Affioramenti	%
P1	Pmax <10°	7	31.8%
P2	Pmax 10°-20°	6	27.3%
P3	Pmax 20°-30°	2	9.1%
P4	Pmax 30°-40°	4	18.2%
P5	Pmax >40°	3	13.6%
PM1	Pmedia <5°	7	31.8%
PM2	Pmedia 5°-10°	5	22.7%
PM3	Pmedia 10°-15°	3	13.6%
PM4	Pmedia 15°-20°	4	18.2%
PM5	Pmedia >20°	3	13.6%

Label	L_max	L_min	Dist_FOC (m)	Area2D m2	Area 3D m2	Prof_Max	Prof_Min	Prof_Range	Pendenza_Min	Pendenza_Max	Pendenza_Media	L_max CLASS	L_min CLASS	Prof_Range CLASS	Pendenza_Max CLASS	Pendenza_Media CLASS
A4_drop1-1	33.78	17.72	0.39	351.83	356.67	-98.56	-97.41	1.15	0.29	25.10	7.06	C6	C6	E3	P3	PM2
A3_F_Dig-1	6.75	3.62	1.22	18.12	18.41	-100.79	-100.33	0.46	0.41	12.60	6.66	C4	C2	E1	P2	PM2
A3_F_Dig-5	4.28	1.98	2.05	6.42	7.04	-99.54	-99.36	0.18	1.15	7.48	4.55	C3	C1	E1	P1	PM1
A3_F_Dig-4	2.81	2.65	0.00	5.41	5.52	-99.53	-99.39	0.14	1.15	6.90	4.86	C2	C2	E1	P1	PM1
A3_F_Dig-6	4.45	3.01	3.03	8.27	8.53	-99.31	-99.11	0.20	0.73	8.53	4.33	C3	C2	E1	P1	PM1
A3_F_Dig-7	5.06	2.82	4.03	9.74	9.53	-98.92	-98.77	0.15	0.73	9.63	3.87	C3	C2	E1	P1	PM1
A3_F_Dig-2	4.76	2.59	3.53	9.83	10.03	-99.58	-99.48	0.10	0.86	6.68	3.51	C3	C2	E1	P1	PM1
A3_F_Dig-8	3.58	3.10	0.00	7.76	7.07	-98.98	-98.70	0.28	2.44	12.17	7.22	C2	C2	E1	P2	PM2
A3_F_Dig-9	11.06	6.20	3.15	41.57	41.14	-99.13	-98.51	0.62	1.72	14.20	7.02	C6	C4	E2	P2	PM2
A3_F_Dig-10	4.25	2.90	1.45	8.94	8.93	-99.15	-98.67	0.48	1.54	18.62	10.34	C3	C2	E1	P2	PM3
A2_F_Dig-1	4.20	3.33	0.00	9.70	10.45	-101.65	-100.80	0.85	3.10	34.81	19.39	C3	C2	E2	P4	PM4
A2_F_Dig-2	4.26	4.00	2.30	11.22	12.32	-101.32	-100.18	1.14	4.76	42.28	23.63	C3	C2	E3	P5	PM5
A2_F_Dig-3	4.59	3.37	2.69	11.45	11.78	-101.66	-101.25	0.41	1.92	18.24	11.38	C3	C2	E1	P2	PM3
A2_F_Dig-5	5.98	5.37	0.10	22.70	24.18	-101.54	-100.57	0.97	0.91	37.41	15.94	C3	C3	E2	P4	PM4
A2_F_Dig-4	5.30	4.46	1.93	17.69	18.65	-101.48	-100.57	0.91	4.03	27.07	15.73	C3	C3	E2	P3	PM4
A2_F_Dig-6	3.00	2.64	0.00	5.71	6.23	-103.47	-102.74	0.73	4.06	40.95	21.54	C2	C2	E2	P5	PM5
A2_F_Dig-7	5.92	3.20	0.00	12.65	13.29	-103.33	-102.65	0.68	1.36	38.62	13.47	C3	C2	E2	P4	PM3
A2_F_Dig-8	2.70	2.39	3.25	4.51	4.00	-102.49	-102.43	0.06	0.20	4.06	2.27	C2	C2	E1	P1	PM1
A1_F_Dig-1	6.17	4.31	0.00	19.27	21.63	-107.65	-106.16	1.49	1.54	41.08	18.84	C4	C3	E3	P5	PM4
A1_F_Dig-2	4.46	3.35	0.00	10.97	12.28	-107.39	-106.47	0.92	7.39	34.93	20.99	C3	C2	E2	P4	PM5
A1_F_Dig-3	3.60	2.97	4.70	8.14	7.87	-105.80	-105.48	0.32	3.54	13.73	9.13	C2	C2	E1	P2	PM2
A3_F_Dig-3	2.13	2.00	0.55	2.78	2.76	-99.59	-99.49	0.10	1.87	7.21	4.37	C2	C1	E1	P1	PM1
				604.68	618.32											

